

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	456	(345/97).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/13 14:26
L2	159485	"electric field"	US-PGPUB; USPAT	OR	ON	2006/09/13 14:26
L3	7034	FLC or "ferroelectric liquid crystal"	US-PGPUB; USPAT	OR	ON	2006/09/13 14:26
L4	1004584	align\$3	US-PGPUB; USPAT	OR	ON	2006/09/13 14:26
L5	807	L3 with L4	US-PGPUB; USPAT	OR	ON	2006/09/13 14:26
L6	75	L1 and L5	US-PGPUB; USPAT	OR	ON	2006/09/13 14:26
L7	70	L6 and L2	US-PGPUB; USPAT	OR	ON	2006/09/13 14:26
L8	7242	FLC or "ferroelectric liquid crystal"	EPO; JPO; DERWENT	OR	ON	2006/09/13 14:29
L9	316805	align\$3	EPO; JPO; DERWENT	OR	ON	2006/09/13 14:29
L10	316	L8 with L9	EPO; JPO; DERWENT	OR	ON	2006/09/13 14:29
L11	85558	"electric field"	EPO; JPO; DERWENT	OR	ON	2006/09/13 14:29
L12	46	L10 and L11	EPO; JPO; DERWENT	OR	ON	2006/09/13 14:29
L13	5805	ferroelectric adj liquid adj crystal\$1	US-PGPUB; USPAT	OR	ON	2006/09/13 14:30
L14	2951	flc	US-PGPUB; USPAT	OR	ON	2006/09/13 14:30
L15	7034	L13 or L14	US-PGPUB; USPAT	OR	ON	2006/09/13 14:30
L16	1206741	align\$4	US-PGPUB; USPAT	OR	ON	2006/09/13 14:30
L17	2080	L15 same L16	US-PGPUB; USPAT	OR	ON	2006/09/13 14:30
L18	22879	ground adj voltage	US-PGPUB; USPAT	OR	ON	2006/09/13 14:30
L19	2091524	common voltage	US-PGPUB; USPAT	OR	ON	2006/09/13 14:30
L20	10	L17 and L18 and L19	US-PGPUB; USPAT	OR	ON	2006/09/13 14:31
L21	3319	(345/87,94,97).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/13 14:31

## EAST Search History

L22	26586	ferroelectric	US-PGPUB; USPAT	OR	ON	2006/09/13 14:31
L23	658	L21 and L22	US-PGPUB; USPAT	OR	ON	2006/09/13 14:31
L24	1206741	align\$4	US-PGPUB; USPAT	OR	ON	2006/09/13 14:31
L25	459	L23 and L24	US-PGPUB; USPAT	OR	ON	2006/09/13 14:31
L26	942752	voltage	US-PGPUB; USPAT	OR	ON	2006/09/13 14:31
L27	447	L25 and L26	US-PGPUB; USPAT	OR	ON	2006/09/13 14:31
L28	763140	ground	US-PGPUB; USPAT	OR	ON	2006/09/13 14:31
L29	72	L27 and L28	US-PGPUB; USPAT	OR	ON	2006/09/13 14:31
L30	259273	gamma	US-PGPUB; USPAT	OR	ON	2006/09/13 14:33
L31	109	L5 and L30	US-PGPUB; USPAT	OR	ON	2006/09/13 14:33
L32	535	(349/133,19,33).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/13 14:53
L33	26586	ferroelectric	US-PGPUB; USPAT	OR	ON	2006/09/13 14:54
L34	213	L32 and L33	US-PGPUB; USPAT	OR	ON	2006/09/13 14:49
L36	655	(349/133,19,33,191).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/13 14:53
L37	259	33 and 36	US-PGPUB; USPAT	OR	ON	2006/09/13 14:54
L38	4028753	@ad<"20021212"	US-PGPUB; USPAT	OR	ON	2006/09/13 14:54
L39	251	37 and 38	US-PGPUB; USPAT	OR	ON	2006/09/13 14:54
L40	1104	((345/87,94,97) or (349/19,33,133,191)).CCLS.	US-PGPUB	OR	OFF	2006/09/13 14:58
L42	61	(align\$5 and voltage and ground and common).clm.	US-PGPUB	OR	ON	2006/09/13 14:59
L43	1	40 and 42	US-PGPUB	OR	ON	2006/09/13 14:58
L44	3713	(align\$5 and voltage).clm.	US-PGPUB	OR	ON	2006/09/13 14:59
L45	73	40 and 44	US-PGPUB	OR	ON	2006/09/13 14:59